PTO/SB/17 (10-03)
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FEE	TRAN	NSMIT	TAL
•	for FY	2004	1

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 180.00

Complete if Known			
Application Number	10/643,671		
Filing Date	8/19/2003		
First Named Inventor	Masashi Yoshida		
Examiner Name	Mohammed A. Hasan		
Art Unit	2873		
Attorney Docket No.	490376-003		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity Small Entity				
Deposit Oc. 2000	Fee Fee Fee Fee Fee Description Code (\$)	ee Paid			
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath				
Deposit Account Thompson Hine LLP	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	——-			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action				
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month				
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month				
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month				
Fee Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month				
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 0	1452 110 2452 55 Petition to revive - unavoidable				
	1453 1,330 2453 665 Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1301 1,330 2301 003 Othinty Issue Ice (or Icissue)				
Extra Claims below Fee Paid Total Claims X 18	11 100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Independent 3** - X 86 =	1503 640 2503 320 Plant issue fee				
Claims	1460 130 1460 130 Petitions to the Commissioner	\longrightarrow			
	1 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	80			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	Recording each patent assignment per	~			
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)				
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be				
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))				
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination				
and over original patent	of a design application	\longrightarrow			
SUBTOTAL (2) (\$) ⁽	Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (%) 180 00	$\overline{}$			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00	,			

(Complete (if applicable)) SUBMITTED BY Registration No. Telephone 937-443-6892 39,316 Name (Print/Type) Michael J. Nieberding Date Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Applicant

Masashi Yoshida

Serial No.

10/643,671

Filed

August 19, 2003

Title

PROJECTION ZOOM LENS SYSTEM AND PROJECTOR

Docket

490376-003

Art Unit

2873

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is being filed under 37 C.F.R. §1.97(c), after the date of the first Official Action and prior to the final rejection or notice of allowance. This Statement is accompanied by the applicable fee of \$180.00, as set forth in 37 C.F.R. §1.17(p).

Pursuant to 37 C.F.R. §1.56, the Examiner's attention is directed to the reference listed on the attached Information Disclosure Citation. A copy of this reference is enclosed.

It is to be understood that the present submission of art is in no way intended to be a waiver of any arguments or defenses available to the applicant under the rules of the U.S. Patent and Trademark Office and the statutes of the United States.

The Commissioner is authorized to charge any additional fee required by this paper (including the fee for any additional extension of time) or to credit any overpayment to Deposit Account No. 20-0809.

Respectfully submitted:

07/12/2004 MBERHE

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INFORMATION DISCLOSURE CITATION

/	OIPE
PATEN	JUL 0 7 2004 9
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Docket: 490376-003	Serial. No.: 10/643,671
Applicant: Masashi Yoshida	
Filed: August 19, 2003	Group: 2873

U.S. PATENT DOCUMENTS

Examiner	Document No.	Date	Name	Class	Sub
	6,147,812	11/14/2000	Narimatsu et al.		

FOREIGN PATENT DOCUMENT					Trans		
Examiner	Document No.	Date	Country	Class	Sub	Y	N
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							L

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner:

Date Considered:

^{*} Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.